



Atty. Docket No.: 015631-004810US

THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of:

J. FERNANDO BAZAN

Application No.: 09/558,474

Filed: April 25, 2000

For: MAMMALIAN CYTOKINE;
RELATED REAGENTS

Examiner: Prasad, S., Ph.D.

Art Unit: 1646

Response to Office Action

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the non-final Office Action mailed June 29, 2001, please enter the claim amendments below and consider the following remarks. A petition for extension of time and the appropriate fees accompany this Response.

IN THE CLAIMS

Please amend claim 8, 9, and 21-28 as follows. A marked-up version of all pending claims is shown in the attached Appendix.

8. (Twice Amended) A method for the detection of a polynucleotide, comprising contacting said polynucleotide with a probe that hybridizes, under stringent wash conditions of at least 65°C, less than about 150 mM salt, to:

a) at least 120 contiguous nucleotides of the open reading frame of SEQ ID NO:

1; or

b) at least 17 contiguous nucleotides of the open reading frame of SEQ ID NO:

3;

to form a duplex, wherein detection of said duplex indicates the presence of said polynucleotide.